



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3 PCT
SLO

In the application of)

Satyendra Kumar,)
 Liang-Chy Chien, and)
 Jae-Hoon Kim)

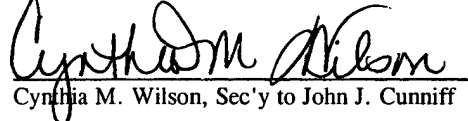
Serial No.: 10/070,396)

Filed: March 1, 2002)

For: FABRICATION OF ALIGNED)
 LIQUID CELL/FILM BY)
 SIMULTANEOUS ALIGNMENT)
 AND PHASE SEPARATION)

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 30th day of May, 2001.


 Cynthia M. Wilson, Sec'y to John J. Cunniff

INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.97, 1.98

Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicants hereby submit the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

Information or art known to the Applicants and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes 8 United States patents, 4 foreign patents/publications, and 7 articles. The Applicants have employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner.

No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information of which they are aware and that they believe should be provided to the Office in fulfillment of their duty of disclosure. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

It should be evident that none of the art provided herein accomplishes the objects of the present invention. The Applicants believe that the claims of the subject application are patentably distinct over the art of record. In the event the Examiner would care to discuss any of the disclosed art more specifically, the undersigned attorney would welcome a telephone call.

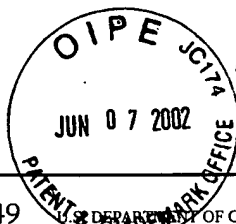
Respectfully submitted,

A handwritten signature in black ink, appearing to read "John J. Cunniff", written over a horizontal line.

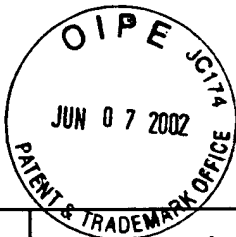
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May 30, 2002

Sheet 1 of 2

Form PTO-1449 (Rev. 8-83) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY. DOCKET NO. KSU.P0201		SERIAL NO. 10/070,396	
				APPLICANT Kumar et al.			
				FILING DATE March 1, 2002		GROUP N/A	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
		5,602,661	02/11/97	Schadt et al.	349	124	
		5,604,615	02/18/97	Iwagoe et al.	349	124	
		5,623,354	04/22/97	Lien et al.	349	124	
		5,756,649	05/26/98	Mizushima et al.	528	353	
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		6,083,575	07/04/00	Ninomiya et al.	428	1.1	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
		0 568 355 A2	11/03/93	Europe	GO2F	1/1339	/
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		11153787	06/08/99	Japan	GO2F	1/1333	/
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		S. Kobayashi et al., "New Development in Alignment Layers for Active Matrix TN-LCDs", <u>IDRC</u> , (October 11, 1994), pp. 78-85					
		M. Schadt et al., "Photo-Induced Alignment and Patterning of Hybrid Liquid Crystalline Polymer Films on Single Substrates", <u>Japanese Journal of Applied Physics</u> , Vol. 34 (1995), pp. L764-L767					
		V.G. Nazarenko et al., "Oriented Dispersion of Liquid Crystal Droplets in a Polymer Matrix with Light Induced Anisotropy", <u>Mol. Mat.</u> (1993), Vol. 2, pp. 295-299					
		L. Corvazier et al., "Induction of Liquid Crystal Orientation through Azobenzene-Containing Polymer Networks", <u>Macromolecules</u> (1999), Vol. 32, pp. 3195-3200					



	S.C. Jain et al., "A Technique to Align Liquid Crystals Based on Bulk-Induced Photo-Polymerization", <u>Mol. Cryst. Liq. Cryst.</u> , (1996), Vol. 288, pp. 153-160
	E. Shimada, "Control of Polymer Orientation in Polymer Dispersed Liquid Crystal (PDLC)", <u>Japanese Journal of Applied Physics</u> , Part 2, 31 (1992)15 March, No. 3b, pp. L352-L354
	R. Penterman et al., "Single-Substrate Liquid-Crystal Displays by Photo-Enforced Stratification", <u>Nature</u> , Vol. 417, (2 May 2002), pp. 55-58
EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	